

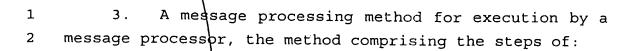
What is claimed is:

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1	1. A message processing method for execution by a
2	message processor, the method comprising the steps of:
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3	providing in the message processor a conversation
4	thread control\part;
5	connecting the message processor to a network;
	detection
6	detecting a message packet containing a destination
7	information and a \backslash conversation thread identifying
8	information;
9	determining whether a conversation thread
10	corresponding to the conversation thread identifying
11	information contained in said message packet exists in
12	the message processor;
13	generating a new conversation thread when it is
14	determined that the corresponding conversation thread
15	does not exist in the message processor; and
16	sending the message packet to a destination which
17	corresponds to the destination \setminus information.

2. A message processing method as set forth in claim 1, wherein the message packet further contains a content information, and wherein the method further comprising, prior to the step of sending, a step of converting the message packet to a protocol which corresponds to the network to which the message processor is connected.

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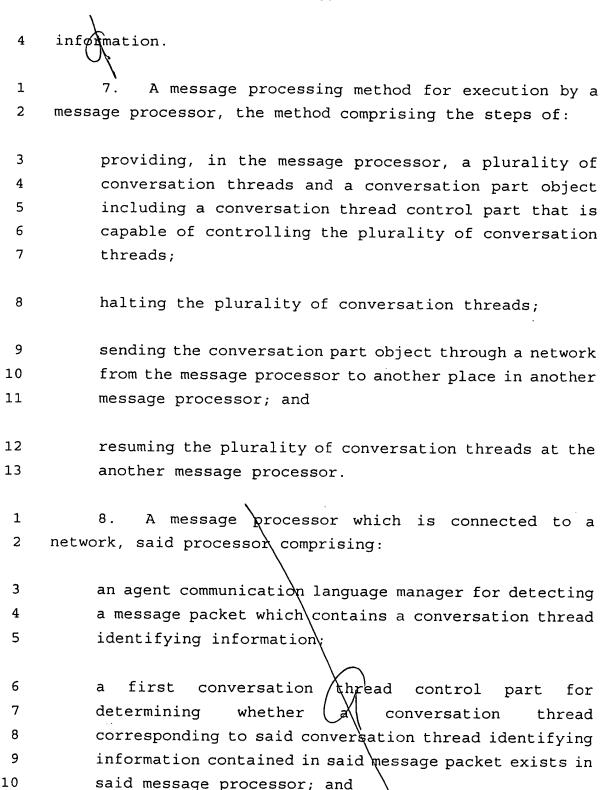


- 3 connecting the message processor to a network;
- providing, in the message processor, a conversation thread control part;
- detecting a message packet containing a conversation thread identifying information;
- determining whether a conversation thread corresponding to the conversation thread identifying information contained in the message packet exists in the message processor; and
- generating a new conversation thread when it is
 determined that the corresponding conversation thread
 does not exist in the message processor.
 - 4. A message processing method as set forth in claim 3, wherein the message packet further contains a destination information.
- 5. A message processing method as set forth in claim
 3, wherein the message packet further contains a content
 information, and wherein the method further comprising a
 step of passing a control to the corresponding conversation
 thread when it is determined that the corresponding
 conversation thread exists in the message processor.
- 6. A message processing method as set forth in claim
 5, wherein the method further comprising, after the step of
 passing, a step of analyzing the content of the content

second

conversation

thread



control part for

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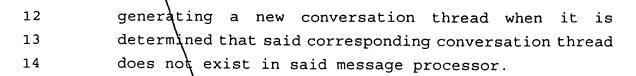
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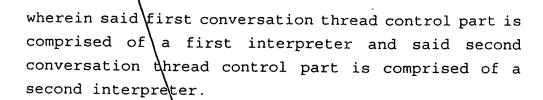
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- 9. A message processor as set forth in claim 8, wherein said processor further comprises a protocol manager for receiving said message packet containing said conversation thread identifying information.
- 10. A message processor as set forth in claim 8, wherein said message packet further contains a destination information and a content information, and wherein said processor further comprising:
 - a plurality of conversation threads; and
 - a protocol manager for converting said message packet to a protocol which corresponds to a network to which said message processor is connected.
 - 11. A message processor as set forth in claim 8, wherein said message packet further contains a content information, and wherein said second conversation thread control part further comprises a control part for passing a control to said corresponding conversation when it is determined that said corresponding conversation thread exists in said message processor.
- 1 12. A message processor as set forth in claim 11, wherein said processor further comprising:
- a protocol manager for receiving said message packet containing said conversation thread identifying information and said content information; and





- 13. A recording media which stores therein a message processing program for execution by a message processor which is connected to a network, said message processing program comprising:
- a program code which instructs said message processor to detect a message packet containing a destination information and a conversation thread identifying information;
 - a program code which instructs said message processor to determine whether a conversation thread corresponding to the conversation thread identifying information contained in said message packet exists in said message processor;
 - a program code which instructs said message processor to generate a new conversation thread when it is determined that said corresponding conversation thread does not exist in said message processor; and
- a program code which instructs said message processor to send said message packet to a destination which corresponds to said destination information.
 - 14. A recording media as set forth in claim 13, wherein said message packet further contains a content information, and wherein said message processing program further comprises a program code which instructs said

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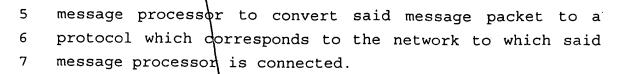
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- 1 15. A media which stores therein a message processing 2 program for execution by a message processor which is 3 connected to a network, said message processing program 4 comprising:
- a program code which instructs said message processor to detect a message packet containing a conversation thread identifying information;
 - a program code which instructs said message processor to determine whether a conversation thread corresponding to the conversation thread identifying information contained in said message packet exists in said message processor; and
 - a program code which instructs said message processor to generate a new conversation thread when it is determined that said corresponding conversation thread does not exist in said message processor.
 - 16. A media as set forth in claim 15, wherein said message packet further contains a content information, and wherein said message processing program further comprising a program code which instructs said message processor to pass a control to said corresponding conversation thread when it is determined that said corresponding conversation thread exists in said message processor.
- 17. A media as set forth in claim 16, wherein said message processing program further comprising a program

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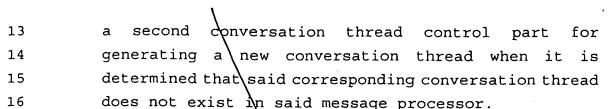


code which instructs said message processor to analyze the content of said content information.

- 18. A media which stores therein a message processing program for execution by a message processor which is capable of sending a message to another message processor through a network, said message processing program comprising:
- a program code which instructs said message processor to halt a plurality of conversation threads;
- a program code which instructs said message processor
 to send a conversation part object which includes said
 plurality of conversation threads to another place
 through said network; and
- a program code which instructs said message processor to resume said plurality of conversation threads.
 - 19. A media which stores therein a plurality of objects to be loaded to a message processor which is connected to a network, said message processing program comprising:
- an agent communication language manager for detecting a message packet which contains a conversation thread identifying information:
- 8 first conversation t^hread control part for 9 determining whether conversation 10 corresponding to said conversation thread identifying 11 information contained in said message packet exists in 12 said message processor; and

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- 20. A media as set forth in claim 19, wherein said message packet further contains a destination information and a content information, and wherein said message processing program further comprising:
- a plurality of conversation threads; and
- a protocol manager for converting said message packet to a protocol which corresponds to a network to which said message processor is connected.
 - 21. A media as set forth in claim 19, wherein said message processing program further comprising a protocol manager for receiving said message packet containing said conversation thread identifying information.